

IN THE CLAIMS

1. (currently amended) A solid-state imaging device having an output portion connected to an output end of a horizontal transfer register, the output portion having a gate structure including an oxide film and a nitride film, the solid-state imaging device comprising:

upper layer films allowing ultraviolet rays having a wavelength of 400 nm or less to pass therethrough;

a first metal made shield film ~~formed in such a manner as to cover~~ covering a region of said gate structure including ~~an~~ the oxide film and ~~a~~ the nitride film, the first metal made shield film being disposed above a light receiving portion and a transfer portion, of said solid-state imaging device; and

a second metal made shield film ~~formed in such a manner as to cover~~ covering a region of said gate structure including the oxide film and the nitride film, the second metal made shield film entirely shielding at least one of an output gate and ~~or~~ a reset gate ~~of an~~ in the output portion, of said solid-state imaging device, the second metal made shield film not being disposed above the light receiving portion.

2. (previously presented) A solid-state imaging device according to claim 1, wherein said second metal made shield film has an opening at a position directly over a floating diffusion region of said solid-state imaging device.

3. (currently amended) A solid-state imaging device having an output portion connected to an output end of a horizontal transfer register, the output portion having a gate structure including an oxide film and a nitride film, the solid-state imaging device comprising:

upper layer films allowing ultraviolet rays having a wavelength of 400 nm or less to pass therethrough; and

an organic film capable of absorbing said ultraviolet rays, said organic film ~~being formed in such a manner as to cover~~ covering a region of said gate structure including the oxide film and the nitride film, the organic film entirely shielding at least one of an output gate and ~~or~~ a reset gate ~~in the~~ of an output portion, of said solid-state imaging device, the organic film not being disposed above a light receiving portion of the solid-state imaging device.